UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/26/2007

Richard D. Egan O'KEEFE, EGAN & PETERMAN Building C, Suite 200 1101 Capital of Texas Highway South Austin, TX 78746

EXA	MINER
LEI	E, SIN J
ART UNIT	PAPER NUMBER
1752	

DATE MAILED: 02/26/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/702,238	11/06/2003	Bradley J. Howard	97-0008.02	7948

TITLE OF INVENTION: PROCESS FOR USING PHOTO-DEFINABLE LAYERS IN THE MANUFACTURE OF SEMICONDUCTOR DEVICES AND RESULTING STRUCTURES OF SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	05/29/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 (571) 272 2027

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correct maintenance fee notifica	ted below or directed oth	herwise in Block 1, by	orders and notification of (a) specifying a new corre	spondence address	; and/o	r (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPOND	DENCE ADDRESS (Note: Use Bi		Fee	(s) Transmittal. Th	is certi	ficate cannot be used f	r domestic mailings of the or any other accompanying nt or formal drawing, must
Building C, Suit	an N & PETERMAN te 200	/2007	I h Sta ado trai	Cereby certify that the Postal Service values of the Mainsmitted to the USF	rtificatenis Fee( with sur l Stop TO (57	e of Mailing or Transı (s) Transmittal is being fficient postage for firs ISSUE FEE address (1) 273-2885, on the d	mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
Austin, TX 787	Texas Highway Sou 46	ıtn					(Depositor's name)
·			<u> </u>		<del></del>		(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/702,238 TITLE OF INVENTION RESULTING STRUCTO		NG PHOTO-DEFINABL	Bradley J. Howard  LE LAYERS IN THE MA	NUFACTURE OF	SEMIC	97-0008.02 CONDUCTOR DEVIC	7948 EES AND
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	05/29/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
LEE,	SIN J	1752	430-311000	-			
Address form PTO/SI  "Fee Address" ind PTO/SB/47; Rev 03-( Number is required.  3. ASSIGNEE NAME A PLEASE NOTE: Un	lication (or "Fee Address")2 or more recent) attach  ND RESIDENCE DATA less an assignee is identi	" Indication form ted. Use of a Customer  A TO BE PRINTED ON ified below, no assignee	(1) the names of up to or agents OR, alternated (2) the name of a sing registered attorney or 2 registered patent attelisted, no name will be THE PATENT (print or type data will appear on the potential of the p	vely, le firm (having as a agent) and the nam orneys or agents. If a printed.  pe)	nemb nes of u no nan	p to ei s 3	ocument has been filed for
(A) NAME OF ASSIC	GNEE riate assignee category or	categories (will not be p	(B) RESIDENCE: (CIT	Individual C	orporati	ion or other private gro	up entity 🗖 Government
4a. The following fee(s)  Issue Fee Publication Fee (N Advance Order -	are submitted: No small entity discount p	permitted)	b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Depo	rd. Form PTO-2038	is atta	sched.	
	s SMALL ENTITY statu	is. See 37 CFR 1.27.	b. Applicant is no lor				
interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	ed from anyone other than k Office.	the applicant; a reg	istered	attorney or agent; or th	e assignee or other party in
Authorized Signature			·······.	Date			
Typed or printed nam	e						
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bur firginia 22313-1450. DO 13-1450.	FR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR	ion is required to obtain or 1.14. This collection is es y depending upon the indine Chief Information Offic COMPLETED FORMS T	retain a benefit by t timated to take 12 pridual case. Any co er, U.S. Patent and O THIS ADDRESS	he publ minutes omment Traden S. SENI	tic which is to file (and to complete, including son the amount of timark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/702,238	11/06/2003	Bradley J. Howard	97-0008.02 7948		
7:	590 02/26/2007	•	EXAM	NER	
Richard D. Egan			LEE, S	SIN J	
O'KEEFE, EGAN & PETERMAN		ART UNIT	PAPER NUMBÉR		
Building C, Suite 200 1101 Capital of Texas Highway South Austin, TX 78746		1752 DATE MAILED: 02/26/2001	7		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.